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AMENDMENT TRANSMITTAL LETTER						Docket No. SON-2847	
Application No.		Filing Date		Examine		Art Unit	
10/678,076-Conf. #4068		October 6, 2003		Not Yet Assigned		2819	
pplicant(s): Kim	nitaka Kawase e	et al.					
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	Claims Remaining After Amendment	Highest Number Previously Paid	Number Extra Claims Present	Rate			
Total Claims	4	- 20 =		x	,		
Independent Claims	1	- 3 =		x			
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Ronald P Kana Attorney Reg. J	enen Np.: 24,104			Dated:	Decembe	r 6, 2004	
	/ MAN & GRAUE	R PLLC					
Washington, D (202) 955-3750							





plication No.: 10/678,076

Docket No.: SON-2847

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

In re Patent Application of:

Kimitaka Kawase et al.

Confirmation No.: 4068

Application No.: 10/678,076

Art Unit: 2819

Filed: October 6, 2003

Examiner: Not Yet Assigned

For: BIDIRECTIONAL SIGNAL TRANSMISSION

CIRCUIT

FIRST PRELIMINARY AMENDMENT

MS Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Dear Sir

Prior to examination on the merits, please amend the above-identified U.S. patent application as follows: